## KEYBOARD WITH IMPROVED FUNCTION AND EDITING SECTIONS ABSTRACT

A keyboard having an improved function key section and an improved editing section. A row of keys is located behind the alphanumeric section. The row of keys includes individual predefined command keys. The groupings of the predefined command keys may be made based on the functionality of the keys, their use on common applications or programs, and/or other by other grouping techniques. Further, the keys within each group may be ordered based on chronological order of use, frequency of use, or by a correlation to a graphical toolbar. Each of at least two adjacent groupings of keys behind the alphanumeric region consists of exactly three keys, and each of at least three adjacent key groupings in the entire row consists of exactly three keys. The keys are each capable of functioning as predetermined command keys in a first mode and standard function keys in a second mode. A Function Lock key may be used to convert these keys from their use in one mode as their predefined command keys to another mode where they become standard function keys. These keys are preferably primarily labeled as their command keys and secondarily labeled as standard function keys. The editing section includes a first key cluster having a plurality of keys forming a two dimensional array of cells. At least one key occupies a single cell and a Delete key occupies at least two cells. A key cluster is located behind and spaced from the editing section, and consists of an Undo key and a Redo key.

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REFERENCE NUMERALS
INTERNATIONAL STANDARD
      Keyboard 10
             Alphanumeric section 12
                    zones ZA0 to ZA4
             editing section 14
                    zones ZE0 to ZE2
             numeric section 16
zones ZN0 to ZN6
             function section 18
                    zones ZF1 to ZF4
KEYBOARD 20
      housing 22
             front edge 92
             back edge 93
             left edge 94
             right edge 95
       alphanumeric section 24
       editing section 26
             arrow key/first cluster 30
                    UpArrow key 34
                    DownArrow key 36
                    RightArrow key 38
                    LeftArow key 40
             second cluster 32
                    Home key 42
                    End key 44
                    Delete key 46
                    PageUp key 48
                    PageDown 50
      function section 29
             key group behind numeric section 56
                    = \text{key } 86
                    ( key 87
                    ) key 88
                    BackSpace key 89
             key group behind editing section 52
                    Undo key 84
                    Redo key 85
             function key row behind alphanumeric/QWERTY section
                    function key group 1 behind Alphanumeric section 58
                           Help 70
                           Find 71
                           Desktop 72
                    function key group 2 behind Alphanumeric section 60
                           New key 73
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Open key 74

Close key 75

function key group 3 behind Alphanumeric section 62

Reply key 76

Forward key 77

Send key 78

function key group 4 behind Alphanumeric section 64

Spell 79

Save 80

Print 81

Escape key 54

numeric section 28

Function lock key 100

LED for F-lock key 102

Launch/Additional Command Keys 105